# **Historic, Archive Document**

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# The Challenge is Crystal Clear

# Bibliography

Cooperative Extension System's

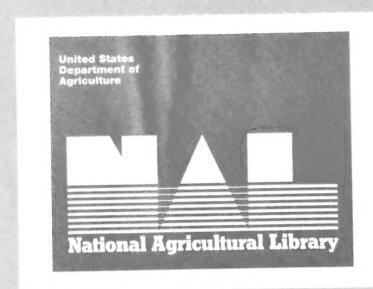
# **Extension Educational Materials**

- Drinking Water Quality
  - Well Water Testing

August 1990

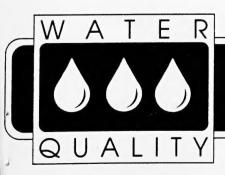
Water Quality Initiative Team
Extension Service
U.S. Department of Agriculture





# Drinking Water Quality





The Challenge is Crystal Clear

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TITLE: AGRICULTURAL DIAGNOSTIC SERVICE Arkansas LABORATORY

AUTHOR: S.Chapman

#:EI, 558

Describes diagnostic testing services available to landowners and

prices charged CATEGORY: Testing

AUDIENCE: Agriculture 12/31/89 COST S 0.00

TITLE: WATER TESTING OF PRIVATE WELLS Connecticut #:89 --22

FACT SHEET 6 AUTHOR: J.Kolega

Water testing is examined from a health point of view, including constituents to test for, how to obtain a water test and frequency of

testing CATEGORY: Testing

AUDIENCE: General 04/30/89 COST \$ 0.00

TITLE: WHY TEST YOUR WATER? Indiana #:WQ 4 AUTHOR: D.Mengel; C.Janssen

Explains why and what tests well-owners should conduct. Also

recommends tests for suspected contaminants.

CATEGORY: Testing

AUDIENCE: General 01/31/90 COST \$ 0.00

#:WO 3 TITLE: HOW TO TAKE A WATER SAMPLE Indiana AUTHOR: D.Mengel; C.Janssen

This bulletin outlines the general steps to take a sample for water

analysis. Also explains the different procedures necessary for specific tests.

CATEGORY: Testing

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: WATER TESTING LABORATORIES Indiana #:WQ 1 AUTHOR: D.Mengel; C.Janssen

Listing of laboratories in the Indiana area and the types of water

tests they conduct CATEGORY: Testing

AUDIENCE: General 09/30/89 COST \$ 0.00

TITLE: INTERPRETING WATER TESTS REPORTS: Indiana #:WO 5

PART ONE - INORGANIC MATERIALS AUTHOR: R.Turco; C.Janssen; M.Risch

Explains how contamination levels are determined. Lists the EPA contamination levels for inorganic materials.

CATEGORY: Testing

AUDIENCE: General 02/28/90 COST \$

TITLE: TESTING TO HELP ENSURE SAFETY OF DRINKING WATER

Kansas AUTHOR: G. Powell #:MF - 951

Publication lists laboratories that test for bacteria and nitrate in private drinking water.

CATEGORY: Testing AUDIENCE: General

02/28/90

COST \$ 0.30

TITLE: UNDERSTANDING YOUR WATER TEST REPORT

Kansas

#:MF - 912

AUTHOR: M. Bradshaw, G. Powell

Publication helps summarize information for homeowners on interpreting a report from a water testing laboratory. Primary drinking water standards are listed for many of the contaminants.

CATEGORY: Testing AUDIENCE: General

04/30/89

COST S

TITLE: SUGGESTED WATER TESTS FOR PRIVATE

Kansas

#:MF- 871

SYSTEMS

AUTHOR: G. Powell

The conditions for and method of collecting water samples is discussed for Bacteria, Nitrates, Pesticides, Lead, and Selenium. CATEGORY: Testing

AUDIENCE: General

02/28/89

COST S

TITLE: COMMERCIAL LABORATORIES CERTIFIED

Kansas

#:MR -872

FOR WATER QUALITY TESTS

AUTHOR: G. Powell

Directory of Commercial laboratories and the tests performed on private water systems.

CATEGORY: Testing

AUDIENCE: General

07/31/89

COST \$ 0.30

TITLE: TESTING DRINKING WATER IN

#:W.REs. 23

MARYLAND

Who to contact for water testing in rural and urban Maryland.

CATEGORY: Testing

AUDIENCE: General

12/31/88

COST \$ 0.00

AUTHOR: D. Tuthill; L. High

TITLE: TESTING FOR WATER QUALITY

Maryland

Maryland

#:W.Res. 15

AUTHOR: H. Brodie

Discussion of water testing parameters and guidelines on when to

test water.

CATEGORY: Testing

AUDIENCE: General

12/31/88

COST \$ 0.00

TITLE: HOME WATER TESTING

Maryland/N. York #:FS 4

AUTHOR: R. Weismiller; A. Lemley

A discussion of public vs. private water supplies,, when you should test your water, special situations, and how to collect test samples

CATEGORY: Testing

AUDIENCE: General

12/31/88

COST \$

#:

TITLE: WATER TESTING AND TREATMENT

Massachusetts

AUTHOR: G.Walker

Explains steps to take in deciding whether to test your water, what to test for and where to have it tested. Types of water treatment systems are also briefly explained.

CATEGORY: Testing

AUDIENCE: General

05/31/90

COST \$ 0.00

TITLE: GUIDELINE FOR TESTING OF PRIVATE

Michigan AUTHOR:

#:WO 02

WELLS

CATEGORY: Testing

AUDIENCE: General

COST \$

0.25

TITLE: TESTING FOR WATER QUALITY

Mississippi AUTHOR: F. Graham

#:

CATEGORY: Testing

AUDIENCE: General

06/30/90

COST \$

0.00

TITLE: PRIVATE WELL WATER TESTING:

Montana

#:TAPE

INTERPRETATION OF TEST RESULTS AUTHOR:

Discusses pH, electrical conductivity, nitrates, sodium, and

coliform bacteria.

CATEGORY: Testing

AUDIENCE: General

09/30/89 COST \$

0.00

TITLE: SAMPLING YOUR DRINKING WATER

Montana

#:VIDEO

AUTHOR:

9 Minutes

CATEGORY: Testing - Video

AUDIENCE: General

COST \$ 0.00

TITLE: WHERE TO GET YOUR DRINKING WATER TESTED IN NEW JERSEY

New Jersey

#:FS 343

AUTHOR: Shelton, T.

A listing of State Certified Water Testing laboratories by county

New Jersey.

CATEGORY: Testing AUDIENCE: General

12/31/89

COST \$ 0.00

3

TITLE: HOME WATER TESTING

New York #:WQ FS 4

AUTHOR: A.Lemley; R.Weismiller

ADTROK. A. TEILLEY; R. WEISHITTE

A discussion of public vs. private water supplies, when you should test your water, special situations, and how to collect test samples

CATEGORY: Testing AUDIENCE: General

COST \$ 0.00

TTTLE: WATER SUPPLY RECORDS NOTEBOOK Ohio #:

Notebooks that contains sections for water testing, test results, test interpretations, water treatments, treatment equipment, and well/spring/cistern information

CATEGORY: Testing

AUDIENCE: Residential COST \$ 0.00

TITLE: WATER TESTING Ohio #:Slides

AUTHOR: K. Mancl

What to test your water for and how to have it tested.

CATEGORY: Testing Slides/ tape

AUDIENCE: General 12/31/88 COST \$ 2.25

TITLE: WATER TESTING Ohio #: AEX 314

AUTHOR: K.Mancl

Laboratory results for nuisance water, testing for suspected

contamination, and collecting water samples

CATEGORY: Testing

AUDIENCE: General COST \$ 0.00

TITLE: WATER TESTING IN Ohio #:
COUNTY AUTHOR: K. Mancl: E.Norland

A generic bulletin that can be personalized for different counties in Ohio that discusses water tests, laboratory tests for nuisance water, testing for suspected contamination, collecting water samples and lab results.

CATEGORY: Testing AUDIENCE: General

ral COST \$ 0.00

TITLE: WHERE TO HAVE YOUR WATER TESTED Ohio #:AEX 315

AUTHOR: K.Mancl

Definition of water testing services and listing of Ohio

laboratories

CATEGORY: Testing

AUDIENCE: General COST \$ 0.00

TITLE: WHERE TO HAVE YOUR WATER TESTED Pennsylvania #:SW- 18

AUTHOR:

CATEGORY: Testing

AUDIENCE: General COST \$ 0.00

TITLE: WATER TESTING Pennsylvania #:SW -19

AUTHOR:

CATEGORY: Testing

AUDIENCE: General COST \$ 0.00

TITLE: WATERSHED WATCH Rhode Island #:89-2

AUTHOR: Taylor Green, L.

Program description and participation.

CATEGORY: Testing /Other

AUDIENCE: General 11/30/89 COST \$ 1.00

TITLE: WATER TESTING Texas #:1259

AUTHOR:

Explains the methods for collecting a water sample to have your

water analyzed for coliform bacteria.

CATEGORY: Testing

AUDIENCE: General COST \$ 0.00

TITLE: PROGRAMS FOR PRECIOUS LIFE Texas #: Notebook

(GRIMES COUNTY) AUTHOR: H. Pennington

A compilation of water test results for Grimes County, Texas

CATEGORY: Testing

AUDIENCE: General COST \$ 0.00

TITLE: PROGRAMS FOR PRECIOUS LIFE ( Texas #: Notebook

WALLER COUNTY) AUTHOR: H. Pennington

A compilation of water test results for Waller County, Texas.

CATEGORY: Testing Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: PROGRAMS FOR PRECIOUS LIFE (MILAN Texas #: Notebook

COUNTY) AUTHOR: H. Pennington

A compilation of water test results for Milan County, Texas.

CATEGORY: Testing

AUDIENCE: General COST \$ 0.00

TITLE: WATER TESTING AT THE TEXAS

Texas AUTHOR: #:D - 617

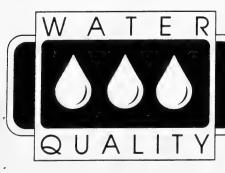
AGRICULTURAL EXTENSION SERVICE SOIL AND WATER TESTING LABS

Brochure gives information on the labs and tests that can be performed along with information on how to take a sample.

CATEGORY: Testing AUDIENCE: General

COST \$ 0.00

# Well Water Testing



The Challenge is Crystal Clear

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TITLE: WATER - DON'T POLLUTE IT, WE

Alabama

CAN'T LIVE WITHOUT IT AUIHOR: J. Hairston

A general discussion of the water quality issue including water and the human body, water quantity, and sources of pollution.

CATEGORY: Drinking Water Quality

AUDIENCE: General

04/30/90 COST \$ 0.00

TITLE: HOME ENVIRONMENT NEWSLETTER: Alabama AUTHOR: G.Speakman WATER OUALITY

Discusses the Water Quality and Quantity isssues and includes

average daily use in the home.

CATEGORY: Drinking Water Quality

AUDIENCE: General 11/30/89 COST \$ 0.00

TITLE: WATER - OUR MOST VALUABLE Alabama RESOURCE: KEEPING IT CLEAN AUTHOR: W.Mikel; J.Hairston

Includes sources of contamination, preventive actions and a list of contaminats and the possible health effects if present in unsafe amounts.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00 04/30/90

TITLE: ACCENT ALABAMA: ALABAMA'S WATER: Alabama #: SINK OR SWIM? VOL. 2: NO. 3. AUTHOR:

A discussion of the status of water concerns including availability and quality in Alabama.

CATEGORY: Drinking Water Quality

AUDIENCE: General 09/30/81 COST S 0.00

TITLE: HARD WATER - TO SOFTEN OR NOT TO Arizona #:285069 AUTHOR: M.Marion SOFTEN

The problems hard water can cause in the home including a hardness scale. Describes types of water softeners and answers frequently asked questions about safe water.

CATEGORY: Drinking Water Qaulity

AUDIENCE: General 12/31/85 COST \$ 0.00

#:MP 292 TITLE: IMPROVE HOME WATER QUALITY Arkansas

AUTHOR: J.Langston

Describes typical water quality problems that occur in private wells and corrective treatment systems.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: THE NATURE OF GROUNDWATER

Arkansas

#:FSA 2039

AUTHOR: S.Chapman

Describes how groundwater occurs, potential sources of contamination and prevention strategies.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88

COST \$ 0.00

TITLE: NITRATE POISONING IN CATTLE

Arkansas

#:EL 438

AUTHOR: G. Davis

Describes sources of nitrates, symptoms of nitrate poisoning, and prevention of nitrate toxicity in cattle.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture

12/31/89 COST S 0.00

TITLE: TRACE ELEMENTS AND WATER QUALITY California

#:SLIDES

AUTHOR:

Focuses on various aspects of the accumulation of toxic amounts of trace elements in water, the extent of the problem, ways that toxic accumulation occurs, and the practices that farmers should follow to minimize the accumulation.

CATEGORY: Drinking Water Qaulity - Slide

AUDIENCE: Agriculture

06/30/90 COST \$

0.00

TITLE: WATER ABOVE AND BELOW THE GROUND

California

#:SLIDES

AUTHOR:

This slide set explains various aspects of California's surface and ground waters, including how to maintain their quality.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

06/30/90

COST \$

TITLE: WATER QUALITY: ISSUES AND PROBLEMS

California

#:SLIDES

AUTHOR:

This slide set covers noteworthy issues and problems regarding the effect of California's non-point sources of pollution on the state's water quality

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

06/30/90

COST \$

TITLE: PATHOGENS AND WATER QUALITY

California

#:SLIDES

AUTHOR:

Focuses on various aspects of water contamination by pathogens, the extent of the problem, ways in which pathogens can contaminate, and the practices that should be followed to minimize contamination.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

06/30/90 COST \$ 0.00

2

TITLE: WATER QUALITY AND THE GEOLOGIC

California

#:SLIDES

ENVIRONMENT AUTHOR:

This slide set examines various aspects of California's soils and geology and how they affect the state's water quality.

CATEGORY: Drinking Water Quality- Slides

AUDIENCE: General

06/30/90

COST \$ 0.00

TITLE: DISPOSAL OF HOUSEHOLD CHEMICALS

Colorado

#:SW 1.1

AUTHOR: J.Loftis

Instructions for safe and environmentally sound disposal of

household chemicals

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/30/88

COST \$ 0.00

TITLE: DRINKING WATER TREATMENT DEVICES:

Colorado

#:SIA #9.728

FILTERS AUTHOR: J.Hallaway

Basics of home water treatment using carbon fiber filters and

reverse osmosis.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/83

COST \$

TITLE: DOMESTIC WATER QUALITY CRITERIA

Colorado

#:SIA #.513

AUTHOR: R.H.Follett, Workman

Laboratory analysis and basic standards for drinking water.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/86

COST \$ 0.00

TITLE: DRINKING WATER TREATMENT DEVICES:

Colorado

#:SIA 9.729

DISTILLERS

AUTHOR: J.Hallaway

Describes distillation units for treatment of home drinking water.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/83

COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT - PESTICIDES AND VOLATILE ORGANIC AUTHOR: J. Kolega

Connecticut

#:89 -27

COMPOUNDS (VOC) FACT SHEET 11

Pesticides and volatile organic compounds in water are discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation and treatment methods.

CATEGORY: Drinking Water Quality

AUDIENCE: General

05/31/89

COST \$

0.00

3

TITLE: CONSUMER TIPS FOR PURCHASING Connecticut #:89 - 2

WATER TREATMENT EQUIPMENT FACT AUTHOR: M.E. Walker

SHEET 3

Water treatment equipment should be purchased by the consumer based upon knowledge of the equipment needs and equipment supplier.

Consumer recommendations are offered.

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/89 COST \$ 0.00

TITLE: GROUNDWATER AND THE HOME FACT SHEET 2 Connecticut #:88 - 15
AUIHOR: K.Filchak

Individual actions at the home may result in water quality problems. Activities such as improper disposal of hazardous household products improper use of lawn and garden products, and malfunctioning of onsite sewage disposal systems may contribute

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -26
OF NITRATES FACT SHEET 10 AUTHOR: J.Kolega

Nitrate in water is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -23
OF ACID WATER FACT SHEET 7 AUTHOR: J. Kolega

Acid Water is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITIE: NITRATES - FACT SHEET 5 Connecticut #:89 -21
AUIHOR: J.Kolega

Nitrate in the water is discussed from a health concern standpoint as well as water analysis interpretations and animal consumption.

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/89 COST \$ 0.00

TITLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -25
OF IRON AND MANGANESE FACT SHEET AUTHOR: J.Kolega
9

Iron and manganese in water is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TTTLE: WATER CONDITIONING AND TREATMENT Connecticut #:89 -24
OF HARDNESS FACT SHEET 8 AUIHOR: J.Kolega

Water hardness is discussed from the standpoint of problem description, treatment method, analysis needs, analysis interpretation, and treatment approaches.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITLE: EMERGENCY OPTIONS FOR DRINKING Connecticut #: WATER AUTHOR: R.Jeffrey

Summary of available options to consumers when their drinking water becomes contaminated, with reference to current state law and regulations.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.00

TITIE: MISLEADING PROMOTION FOR WATER Florida #:H - 117
TREATMENT DEVICES AUTHOR: V.Peart

Statements that are made to the public that leads them into buying water treatment devices - many are not accurate.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: EMP SELECTOR-GENERAL GUIDE FOR SELECTING AGRICULTURAL WATER OUALITY PRACTICES

#:SP -15
AUTHOR: A. Bottcher

Guide to selecting best BMP's for specific crops and soil types found in Florida.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 10/31/86 COST \$ 0.00

5

TITLE: HOME WATER QUALITY AND SAFETY

Florida #:Cir.703
AUTHOR: D.Haman; A.Bottcher

How water gets contaminated, its effect on human health, and how to

test water for potential problems.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/86 COST \$ 0.00

TITLE: ORGANIC POLLUTANTS IN GROUNDWATER
2: RISK ASSESSMENT Florida #:SL -55
AUTHOR: P.Rao; M.Rao; B.Anderson

What is risk assessment and management?

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 03/31/88 COST \$ 0.00

TITLE: USING WATER WISELY: WATER AS A Florida #:HE 3086

**RESOURCE** AUTHOR: V. Peart

Amount of water used in each area of the home, suggestions on how to

reduce consumption of water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITILE: WATER IN FLORIDA #:HE 3150

AUTHOR: V. Peart

Explanation of the hydrologic cycle and how it pertains to Florida.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: FLORIDA'S WATER RESOURCES Florida #:FRE - 40

AUTHOR: R.Canker; A.Starr

Discussion of Florida's Hydrologic Cycle

CATEGORY: Drinking Water Quality

AUDIENCE: General 08/31/87 COST \$ 0.00

TITLE: LEAD - A MENACE IF IN DRINKING Florida #:H - 111

WATER AUTHOR: V. Peart

How lead affects drinking water. CATEGORY: Drinking Water Quality

AUDIENCE: General 10/31/88 COST \$ 0.00

TITLE: UNDERSTANDING GROUND WATER: THE Florida #:SLIDE/TAPE

HIDDEN RESOURCE AUTHOR: A. Hornsby

140 Slides, Explains the water cycle and the value of groundwater.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: GROUNDWATER: THE HIDDEN RESOURCE Florida #:SL - 48

AUTHOR: A. Hornsby

Overview of groundwater, what pollutes it, and protection of it.

CATEGORY: Drinking Water Quality

AUDIENCE: General 01/31/86 COST \$ 0.00

TTTLE: WISE WAYS WITH WATER Florida #:4-H 456

AUTHOR: R.Milton; K.Walker

Unit 1. Leader's Guide for experiments and games to raise awareness of

water usage and conservation.
CATEGORY: Drinking Water Quality

AUDIENCE: Youth COST \$ 0.00

TITLE: FLORIDA WATER RESOURCES: HOW DO Florida #:HE 3151

YOU SCORE? AUTHOR: V. Peart

Test companion to Pub HE 3150 "Water in Florida"

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: BOTTLED WATER Florida #:H- 116

AUIHOR: V. Peart

Discusses pros and cons of bottled water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: FLORIDA'S WATER RESOURCES Florida #:SLIDES/VID

AUTHOR: R.Carriker; L.Baldwin

78 Slides, 14:40 minutes - Video - VHS: Explains the hydrologic

cycle - where our water comes from and is stored

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General COST \$ 0.00

TITLE: WATER QUALITY FOR PRIVATE SYSTEMS Georgia #:939

AUTHOR: A. Tyson, K. Harrison

An introduction to the issue of water quality including sections on drinking water standards, water testing, bacterial contamination and treatments, hard water, nitrates, acidity, turbidity, iron & manganese, sulphur water, and point of use treatments

CATEGORY: Drinking Water Quality

AUDIENCE: General 01/01/89 COST \$ 0.00

TITLE: WATER QUALITY FOR PRIVATE WATER

SYSTEMS

#:Bull 939
AUIHOR: A.Tyson; K.Harrison

A comprehensive discussion of the home water supply including water testing, bacterial contamination, nitrates, acidity, turbidity, and

PAGE :

point of use treatment systems. CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: PROTECTION OF GROUNDWATER AND
PUBLIC HEALTH THROUGH REGULATORY
CONTROLS - POTABLE WATER SYSTEMS

#:
AUTHOR: T.Arizumi

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/86 COST \$ 0.00

TITLE: TOXIC CHEMICALS IN HAWAII WATER
RESOURCES

#:
AUIHOR: B.Anderson

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/86 COST \$ 0.00

TITLE: HAWAII'S WATER RESOURCES: Hawaii #:Inf.T.015
SOURCES, DEMANDS, AND ISSUES AUTHOR: J.Jacobs

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/83 COST \$ 0.00

TITLE: DOMESTIC WATER QUALITY HANDBOOK
AUTHOR: R.Taylor; E.Porter

#:NOTEBOOK

Compilation of information from many states and federal agencies - from drinking water standards, water testing, health, to all types of pollutants, periodic updates offered

CATEGORY: Drinking Water Quality

AUDIENCE: General 09/30/89 COST \$ 4.50

TITLE: WATER QUALITY AND THE HYDROLOGIC
CYCLE
#:L & W 13

This publication discusses how water movement affects water quality. Included are definitions for many of the common water quality terms.

CATEGORY: Drinking Water Quality

AUDIENCE: General 09/30/88 COST \$ 0.00

TITLE: WATER QUALITY TODAY

#:
AUTHOR:

A 12 page newspaper that covers many aspects of the Water Quality issue for Illinois. Included are articles on: Illinois Water: Good or Bad News, Pesticide application, mixing loading and disposal, and Well testing and location.

CATEGORY: Drinking Water Quality

AUDIENCE: Agricluture 01/31/90 COST \$ 0.00

TITLE: SERIES OF TWELVE WATER QUALITY Illinois #:
FACT SHEETS AUTHOR:

Fact sheets that provide information about water and contamination, areas around the home that need to be considered as risks, and two

directed especially to farmers. CATEGORY: Drinking Water Quality

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: WHAT IS GROUND WATER? Indiana #:WO 2

AUTHOR: F. Petersen; J. Yahner; R. Turco

This bulletin explains the hydrologic cycle and the ground water

system.

CATEGORY: Drinking Water Quality

AUDIENCE: General 09/30/89 COST \$ 0.00

TITLE: BUYING HOME WATER TREATMENT Indiana #:WQ 6

**EQUIPMENT** AUTHOR: A.Pfeil

This bulletin describes the various home water treatment systems currently on the market. It also suggests buyer quidelines.

CATEGORY: Drinking Water Quality

AUDIENCE: General 03/31/90 COST \$ 0.00

TITLE: GROUNDWATER CONTAMINATION IN IOWA #:Pm - 1202
NORTHEAST IOWA AUTHOR:

and and and

CATEGORY: Drinking Water Quality
AUDIENCE: General 04/30/85 COST \$ 0.50

TITLE: EXTENSION REPORTS: FISHABLE, SWIMMABLE WATERS AUTHOR: #:V75098

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/80 COST \$ 14.00

TITLE: LIFE FORCE: CONCERNING WATER. PART IOWA #: V75129

1 AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/84 COST \$ 14.00

TITLE: YOUR GROUNDWATER - IT'S VALUABLE IOWA #:AE 3043

AND VULNERABLE AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General 08/31/86 COST \$ 0.00

TITLE: PRIVATE WATER SYSTEMS Towa #:MWPS 14 AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General 03/31/87 COST \$ 6.00 TITLE: EXTENSION REPORTS: CONCERNING Iowa #:V 75450 WATER AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General 12/31/86 COST \$ 14.00 TITLE: SAMPLING YOUR DRINKING WATER Iowa #:Pm -1335 AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General 11/30/88 COST \$ 0.00 TITLE: IS YOUR DRINKING WATER SAFE? Towa #:Pm-1334i AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General 03/31/89 COST \$ 0.00 TITLE: LIFE FORCE: CONCERNING WATER. PART Iowa #:V75130 2 AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General 12/31/84 COST \$ 14.00 TITLE: GROUNDWATER.. VALUABLE.. VULNERABLE Iowa . #:S- 91 AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 7.60 TITLE: NORTHEAST IOWA GROUNDWATER: HOW Iowa #:S-100 GOOD? HOW LONG? AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 8.85 TITLE: GROUNDWATER QUALITY: Iowa #:Pm -1382 ENVIRONMENTAL CONCERN ABOUT AUTHOR: PLASTICS CATEGORY: Drinking Water Quality

> 01/31/90 PAGE **10**

COST \$ 0.00

AUDIENCE: General

TITLE: HARD WATER: TO SOFTEN OR NOT TO
SOFTEN

\*#:MF - 848
AUTHOR: Tucker, M; Howe, J.

The advantages and disadvantages of softening water is discussed, water softeners are classified as manual, semi-automatic, automatic, and demand initiated regeneration(DIR).

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/87 COST \$ 0.30

TTTLE: MICROFILITRATION Kansas #:MF -882

AUTHOR: G.Powell, R.Black

A description of microfiltration including filter construction, filter rating, and selection.

CATEGORY: Drinking Water Quality

AUDIENCE: General 09/30/87 COST \$ 0.30

TITLE: DISTILLATION Kansas #:MF -885

AUTHOR: G.Powell, R.Black

A description of distillation as a water treatment device for the home. Discusses construction features, maintenance, and costs.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/89 COST \$ 0.30

TITLE: BOTTLED WATER Kansas #:MF - 881

AUTHOR: G.Powell; M.Tucker

What is bottled water and how it is processed is discussed, types of bottled water reviewed are distilled, drinking and mineral water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 08/30/87 COST \$ 0.25

TITLE: DISINFECTION OF PRIVATE WATER Kansas #:MF - 886

SUPPLIES AUTHOR: G. Powell, R. Black

Water treatments by chlorination, ultraviolet radiation, ozone, halogen-impregnated resins, and pasteurization are discussed.

CATEGORY: Drinking Water Quality

AUDIENCE: General 11/30/87 COST \$ 0.35

TITLE: WATER: A VITAL NUTRIENT Kansas #:NCR - 302

AUTHOR: Clarke, M.

This publication discusses the importance of water as a nutrient and amounts needed at different stages of human development and human activity.

CATEGORY: Drinking Water Quality

AUDIFNCE: General COST \$ 0.25

TITLE: IS YOUR DRINKING WATER SAFE

Kansas

#:MF 909

AUTHOR: G. Powell

A summary of Kansas 1986 Farmstead well survey results, emphasis on well water safety can only be assured by annual water tests.

CATEGORY: Drinking Water Quality

AUDIENCE: General

10/31/88

COST \$ 0.30

TITLE: ACTIVATED CARBON FILTERS

Kansas

#:MF - 883

AUTHOR: G. Powell, R. Black

A discussion of activated carbon filters including types of units, carbon filter media, selection, and maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General

05/31/89

COST \$ 0.35

TITLE: MANAGING THE FARMSTEAD TO
MINIMIZE GROUNDWATER AND WELL
CONTAMINATION

Kansas

#:MF - 948

AUTHOR: Lamond, R; Regehr, D.

How to manage agricultural activities around the farmstead to minimize potential contamination of wells and ground water. Potential contaminants discussed are microbial, nitrates, pesticides, and other home care and petroleum chemicals.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture

02/28/90

COST \$

TITLE: OUESTIONS TO ASK BEFORE BUYING WATER TREATMENT EQUIPMENT

Kansas

#:MF -923

AUTHOR: G. Powell. R. Black

Publication discusses various questions an individual should ask when evaluating the need for treatment and equipment prior to purchase.

CATEGORY: Drinking Water Quality

AUDIENCE: General

06/30/89

COST \$ 0.30

TITLE: GROUNDWATER AND WELL
CONTAMINATION

Kansas

#:MF - 932

AUTHOR: G. Powell

A discussion of what is groundwater movement and how groundwater may become contaminated.

CATEGORY: Drinking Water Quality

AUDIENCE: General

08/31/89

COST \$ 0.35

TITLE: UNDERSTANDING THE WATER SYSTEM

Kentucky

#:IP-1S

AUTHOR: T.Ilvento; L.Heaton; J.Taraba

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/89

COST \$

0.00

TITLE: UNDERSTANDING THE WATER SYSTEM Kentucky #:IP-1

AUTHOR: T. Ilvento; L. Heaton; J. Taraba

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: HARD WATER-TO SOFTEN OR NOT TO Kentucky #:

SOFTEN AUTHOR: L.Heaton; T. Ilvento; J. Taraba

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: CISTERNS Kentucky #: IP-4

AUTHOR: J. Taraba

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TTTLE: CARBON FILTERS Kentucky #:IP-6

AUTHOR: J. Taraba

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: SODIUM IN YOUR DIET Louisiana #:

AUTHOR: S.Seals

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: NITRATE IN DRINKING WATER Louisiana #:

AUTHOR: T. Bender

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: "WATERSHED" - CITIZEN'S GUIDE TO Maine #:

WATER QUALITY AUTHOR: Extension and Maine DEP staff

General citizen's quide to water quality.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/90 COST \$ 0.00

TITIE: WATER AND YOUR FAMILY'S HEALTH: A Maine #: Video

MAINE PERSPECTIVE" AUTHOR: N. Hedstrom

Overview of contaminants in Maine's Drinking Water. 30 minutes in

length

CATEGORY: Drinking Water Quality

AUDIENCE: General 07/31/90 COST \$ 0.00

TITLE: WATER QUALITY FACT SHEET SERIES

Maine AUTHOR: Other States

Health Effects of Drinking Water Contaminants, Home Water Testing, Drinking Water Contamination/Understanding the Risks, Nitrate, Groundwater and Livestock Health, Hard Water: To Soften or Not to Soften. Adapted from other states publications

CATEGORY: Drinking Water Quality

AUDIENCE: General

04/30/90

COST \$

TITLE: COLIFORM BACTERIA - A MEASURE OF Maryland #:W.Res. 17 WATER POLLUTION AUTHOR: H. Brodie

What are coliform bacteria, How do they survive?, Where are they

found?: and What can be done? CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: PROTECTING YOUR WATER SUPPLY Maryland #:W.Res. 20 AUTHOR: W.Magette, J.Harris

An introduction to surface and ground water supplies, sources of contamination, protection methods, and regulations.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST S 0.00

TITLE: HOME WATER TESTING Maryland #:WO - 4 AUTHOR: R. Weismiller; A. Lemley

A discussion of public vs. private water supplies, when you should test your water, special situations, and how to collect test samples CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: WATER TESTING & INTERPRETATION: Maryland #:WO - 3THE SECONDARY DRINKING WATER AUTHOR: R. Weismiller; A. Lemley STANDARDS

A chart listing secondary contaminants, their sources, and symptoms. Also included is a water hardness chart, and sources of physical problems of water.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: PROTECTING YOUR WATER SUPPLY Maryland #:W.Res. 20 AUIHOR: W.Magette, J.Harris

Discussion of hydrologic cycle, surface and ground water supplies, sources of contamination, protection methods, and Maryland aquifer systems.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88 COST \$ 0.00

TITLE: GROUNDWATER PROTECTION: AN

Maryland

#:W.Res. 22

INTRODUCTION

AUTHOR: W.Magette

Steps individuals can take to protect groundwater, discussion of the hydrologic cycle and contaminant transport.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88

COST \$ 0.00

TITLE: DRINKING WATER: TREATMENT

Maryland

#:WQ - 5

GUIDELINES

AUTHOR: R. Wesimiller; A. Lemley

Steps to follow in treating water quality problems.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: USING ION EXCHANGE UNITS TO SOFTEN YOUR WELL WATER

Maryland

#:W.Res. 19

AUTHOR: W. Magette

Discussion of ion exchange system, how it works, maintenance, and

cost.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88

COST \$

0.00

TITLE:OIL IN YOUR WELL

Maryland

#:W Res. 16

AUTHOR: R. Weismiller; A. Lemley

A fact sheet describing the risk of petroleum based products in shallow water table wells, including sources and clean-up procedures

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: CITIZEN'S GUIDE TO ENVIRONMENTAL

TECHNOLOGY

Maryland

AUTHOR: W. Magette

#:W.Res. 18

Dictionary of environmentally related terms.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88

COST \$ 0.00

TITLE: HEALTH EFFECTS OF DRINKING WATER

Maryland

#:FS 2

CONTAMINANTS AUTHOR: R.Weismiller; A.Lemley

A chart listing regulated contaminants, their sources, and possible chronic health effects.

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/88

COST \$

0.00

TITLE: WATER TESTING & INTERPRETATION:

THE SECONDARY DRINKING WATER

STANDARDS

Maryland #:FS 3

AUTHOR: R.Weismiller; A.Lemley

A chart listing secondary contaminants, their sources, and symptoms. Also included is a water hardness chart, and sources of physical problems of water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: HEALTH EFFECTS OF DRINKING WATER CONTAMINANTS, DRINKING WATER AUTHOR:

TESTING & INTERPRETATION,

TREATMENT #:Slides

A series of three sets (20 minutes each) that includes primary drinking water standards, secondary standards, and risk assessment CATEGORY: Drinking Water Quality
AUDIENCE: General 12/31/88 COST \$ 115.00

TTTLE: MARYLAND'S GROUND WATER RESOURCE

Maryland #:W.Res. 9
AUTHOR: R.Weismiller; W.Magette

Discussion of groundwater in Maryland, Maryland aquifers,

contamination, and protection. CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: DRINKING WATER STANDARDS

Maryland/N. York #:FS 1

AUIHOR: R. Weismiller; A, Lemley

An introduction to EPA standards for drinking water

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITIE: DRINKING WATER: TREATMENT

GUIDELINES

Maryland/N.York #:FS 5

AUTHOR: R.Weismiller; A.Lemley

Steps to follow in treating water quality problems.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITLE: UNDERSTANDING WATER QUALITY
POLLUTANTS, THEIR HEALTH EFFECTS
AND QUALITY STANDARDS
#:
AND QUALITY STANDARDS

Explains water quality standards, water contaminants and the known health effects of these contaminants CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/90 COST \$ 0.00

TITLE: PROTECTING WATER RESOURCES FROM HAZARDOUS MATERIALS: A HANDBOOK AUTHOR: #:C - 186

HOW LOCAL OFFICIALS

Handbook of steps a community can take in developing a water supply

protection strategy

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: TOXICS, HAZARDOUS WASTE AND WATER Massachusetts #:C - 186

**SUPPLY** AUTHOR:

Provides water supply contamination case studies and review of Massachusetts and Federal regulations relative to groundwater protection

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: WATER POLICY AND OUR NATION'S Michigan #:FS 53
FARMERS ALTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture COST \$ 0.25

TITLE: UNDERSTANDING TOXIC SUBSTANCES Michigan #:E 1444

AUIHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.00

TITLE: NITRATE - A DRINKING WATER Michigan #:WQ 19

CONCERN AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.25

TITIE: AN INTRODUCTION TO MICHIGAN WATER Michigan #:WQ 18
RESOURCES #:WQ 18

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 4.95

TITLE: A GUIDE TO HOME WATER TREATMENT Michigan #:WQ 21

AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.60

TITLE: DISTILLATION FOR HOME WATER TREATMENT	Michigan AUTHOR:	#:WQ 22
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST	\$ 0.30
TITLE: HOME WATER TREATMENT USING ACTIVATED CARBON	Michigan AUTHOR:	#:WQ 23
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST	\$ 0.30
TITLE: REVERSE OSMOSIS FOR HOME TREATMENT OF DRINKING WATER	Michigan AUTHOR:	#:WQ 24
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST	\$ 0.30
TTTLE: HANDLING UNDERGROUND STORAGE OF FUEL TO PROTECT GROUNDWATER	Michigan AUTHOR:	#:WQ 01
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST	\$ 0.15
TITLE: GROUNDWATER AND YOUR FAMILY'S HEALTH	Michigan AUTHOR:	#:VT029

Discusses portions of contaminants in layman's terms, as well as the types of contaminants and where they come from such as nitrates, sodium, pesticide and industrial chemicals. Illustrates things people do that can contaminate ground water. CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 25.00

TITLE: GROUNDWATER: THE UNSEEN RESOURCE Michigan #:VT027

Good introduction to what groundwater is and how it moves through the ground to surface water. Does a nice job of discussing contaminants and who is to blame. Gives some ideas for ways to stop pollution.

CATEGORY: Drinking Water Quality - Video

AUDIENCE: General COST \$ 25.00

TITIE: BACKYARD COMPOSTING Minnesota #:FS 3899
AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.20

TITLE: CLEAN WATER Minnesota #:MR 3554 AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.50 #:AG-FO-1318 TITLE: IRON IN DRINKING WATER Minnesota AUTHOR: R.Machmeier A discussion of nitrates and coliform bacteria in water. Recommended maximum levels, and consequences of human consumption are covered as well as water testing and recommended control actions. CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.00 TITLE: IRON IN DRINKING WATER Minnesota #:FO 1318 AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.50 TITLE: CLEAN WATER-YOU CAN MAKE A Minnesota #:MI 3756 AUTHOR: DIFFERENCE CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.50 Minnesota TITLE: ENVIRONMENT #:FM 4875 R AUTHOR: CATEGORY: Drinking Water Quality -Film AUDIENCE: General COST \$ 8.00 Minnesota TITLE: AGRICULTURE AND THE ENVIRONMENT #:SS 4013 AUTHOR: CATEGORY: Drinking Water Quality -Slides AUDIENCE: Agriculture COST \$ 8.00 TITLE: WATER QUALITY FOR LIVESTOCK AND Minnesota #:FO 1864 POULTRY AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: Agriculture COST \$ 1.00 Minnesota #:FM 5239 R TITLE: WATER MOVEMENT IN THE SOIL AUTHOR:

PAGE 19

COST \$ 8.00

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture

TITLE: CHLORINATION OF PRIVATE WATER Minnesota #:FO 1319 SUPPLIES AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: Residential COST \$ 0.50 TITLE: TESTS AND STANDARDS FOR DRINKING Minnesota #:FO 3712 WATER AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST S 0.20 TITLE: LEAD IN THE HOME GARDEN AND URBAN Minnesota #:FS 2543 ENVIRONMENTS AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.20 TITLE: PREVENTING POLLUTION PROBLEMS Minnesota #:FS 2923 FROM LAWN AND GARDEN AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.20 TITLE: DRINKING WATER QUALITY IN Minnesota #:AG-FO-0814 MINNESOTA AUTHOR: R. Machmeier A Discussion of nitrates and coliform bacteria in water. Recommended maximum levels, and consequences of human consumption are covered as well as water testing and recommended control actions. CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.50 TITLE: GROUNDWATER POLLUTION IN Minnesota #:SS 1959 R SOUTHEAST MINNESOTA'S KARST AUTHOR: REGION CATEGORY: Drinking Water Quality -Slides AUDIENCE: General COST S 8.00 TITLE: CONSIDER THE SOIL FIRST Minnesota #:SS 4108 R AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST S 8.00

TITLE: THE HEALTH SIGNIFICANCE OF YOUR

HOME WATER SUPPLY

Minnesota AUTHOR:

#:SS 2726 R

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 8.00

TITLE: CHLORINATION OF PRIVATE WATER

Minnesota

#:AG-FO-1319

SUPPLIES

AUTHOR: R. Machmeier

Effects of chlorination, contamination indicators, chlorination methods, shock chlorination procedures, continuous chlorination procedures, and dechlorination.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: THE CENTER FOR AGRICULTURAL IMPACTS ON WATER QUALITY

Minnesota

#:MI 3304

AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.25

TITLE: WATER QUALITY FOR LIVESTOCK AND

Minnesota

#:AG-FO-1864

POULTRY

AUTHOR: R. Machmeier

Discusses water quality factors that have been shown to cause

livestock health or production problems.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture

COST \$ 0.00

TITLE: MARVIN BOND - WATER QUALITY

Mississippi

#:VIDICOM

AUTHOR:

15 minute tape sent to all counties on Mississippi water quality

CATEGORY: Drinking Water Quality

AUDIENCE: General

01/31/90

COST \$ 0.00

TITLE: MCES WATER HANDBOOK

Mississippi

AUTHOR: Mississppi Cooperative Extens.

CATEGORY: Drinking Water Quality

AUDIENCE:

COST \$ 0.00

TITLE: WATER CHECKLIST FOR THE HOME

Mississippi

#:

AUTHOR: ES/USDA

ES/USDA Checklist for water quality and conservation adapted for

Mississippi

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/83

COST \$

0.00

TITLE: OUESTIONS TO ASK WHEN PURCHASING Mississippi #: WATER TREATMENT DEVICES AUTHOR: F. Graham

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/90 COST \$ 0.00

TITLE: BOTTLED WATER #:

AUTHOR: F. Graham

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/90 COST \$ 0.00

TITLE: LEAD IN DRINKING WATER

Mississippi #:
AUIHOR: F.Graham

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/90 COST \$ 0.00

TITLE: DRINKING WATER TREATMENT DEVICES Mississippi #:

AUTHOR: F.Graham

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/90 COST \$ 0.00

TITLE: LEAD IN SCHOOL DRINKING WATER Mississippi #:VIDEO

AUTHOR: Mississippi CES

Developed in cooperation with the Mississippi Dept. of Public Health CATEGORY: <u>Drinking Water Quality - Video</u>

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: DRINKING WATER QUALITY IN Missouri #:
AUIHOR: J.O'Connor, C. Harbout, B. Brazos

A description of a survey done in Missouri to test water for contamination. Booklet includes results of the survey in both narrative and charts.

CATEGORY: Drinking Water Quality

AUDIENCE: General 03/31/90 COST \$

TITLE: GROUNDWATER - CONTAMINANTS - Montana #:
LIKELY SOURCES AND HAZARD LEVELS AUTHOR: J.Bauder; M.Vogel

Sources of contaminants, drinking water standards, and understanding drinking water test results.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: GROUMDWATER - HOUSEHOLD WATER Montana

TREATMENT AUTHOR: J. Bauder, J. Jacobsen, M. Voqel

A discussion of in-home water treatment devices.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TTTLE: GROUNDWATER - ONE OF MONTANA'S Montana #:

LIFE-SUSTAINING RESOURCES AUTHOR: J. Bauder

An introduction to groundwater including groundwater facts, how

contamination occurs, and what you can do.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: NITRATE - NITROGEN IN DRINKING
WATER

WATER

\*\*:G 85-763

AUTHOR: D.Hay; D.Knudsen; K.Frank

Discusses the acceptable levels of nitrate-nitrogen in drinking water for humans and livestock, and the hazards of concentrations above these levels.

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/89 COST \$ 0.05

TITLE: PHYSICAL CONTENT IN DRINKING Nebraska #:G74-80

WATER AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: HOME WATER TREATMENT SYSTEMS Nebraska #:HEG87-212

AUTHOR:

CATEGORY: Drinking Water Quality
AUDIENCE: General COST \$ 0.00

TITLE: WATER TREATMENT EQUIPMENT: WATER Nebraska #:G 89 - 946

SOFTENERS AUTHOR: A.Dellenbarger; D.Hay

Things to consider in buying a water softener including how does the equipment work, what are the maintenance requirements, what are the differences in types of salt, and is drinking softened water harmful CATEGORY: Drinking Water Quality

AUDIENCE: General 11/30/89 COST \$ 0.05

TITLE: WATER: THE NUTRIENT Nebraska #:G 89 -918 AUTHOR: L. Boeckner; K. McKinzie

Discusses the importance of water in the diet, and special diet

needs

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/89 COST \$ 0.05

TITLE: HYDROGEN SULFIDE New Hampshire #:WQ - 4

AUTHOR: Plowman. F.

Description and levels of hydrogen sulfide, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: ARSENIC New Hampshire #:WQ 1

AUTHOR: Plowman, F.

MCL for arsenic, its effects, treatment, and treatment equipment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: BACTERIA (PRIVATE WATER SUPPLY New Hampshire #:WQ -2

DISINFECTION) AUTHOR: Plowman, F.

MCL for bacteria, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: NITRATES New Hampshire #:WQ - 7

AUTHOR: Plowman, F.

MCL for Nitrate-nitrogen, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: MICROFILITRATION (SEDIMENT IN New Hampshire #:WQ - 23

FILTERS) AUTHOR: Plowman, F.

Description, filter construction, filter rating, maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: PROTECTING WATER RESOURCES -New Hampshire WHO'S IN CHARGE?

AUTHOR: Mitchell, Frank

A directory of Extension Offices and State Agencies with Water

Quality Responsibilities.

CATEGORY: Drinking Water Quality

AUDIENCE: General 01/01/89 COST \$ 0.00

TITLE: DISTILLATION New Hampshire #:WQ - 21

AUTHOR: Plowman, F.

Description, design, maintenance. CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: ION EXCHANGE #:WQ - 22

AUIHOR: Plowman, F.

Hardness classification, effects, selection of a water softener,

maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: FLOURIDE #:WQ -3

AUTHOR: Plowman, F.

MCL for Flouride, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: IRON AND MANGANESE New Hampshire #:WQ - 5

AUTHOR: Plowman, F.

Secondary maximum contaminant level, their effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE:p-H - ACIDITY New Hampshire #:WQ - 9

AUTHOR: Plowman, F.

Secondary maximum contaminant level, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General 'COST \$ 0.00

TITLE: REVERSE OSMOSIS New Hampshire #:WQ -24

AUTHOR: Plowman, F.

Description, design, types of membranes, maintenance.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

AUTHOR: Plowman. F.

Secondary maximum contaminant level, its effects, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITTE: LEAD

New Hampshire #:WQ - 6

AUTHOR: Plowman, F.

MCL for lead, its effects, risk to children, treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: PESTICIDES AND ORGANICS New Hampshire #:WQ - 8

AUTHOR: Plowman, F.

Description of problem and EPA involvement in regulating, effects of

organics, testing and treatments. CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: RADON IN WATER New Hampshire #:WQ -10

AUTHOR: Plowman, F.

Description of radon, its effects, radon testing, and treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: GROUNDWATER - A HIDDEN RESOURCE New Hampshire #:
AUTHOR:

Overview of groundwater hydrology. Threats to water quality and

preventative solutions.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/88 COST \$ 0.00

TITIE: HOME WATER TESTING

New Hampshire #:WQ - 31

AUIHOR: Plowman, F.

Should you have your water tested? When should you test? Where can

you have your water tested? CATEGORY: Drinking Water Quality

AUDIENCE: Residential COST \$ 0.00

TTTLE: COMMON CONTAMINANTS IN NEW New Hampshire #:WQ -32
HAMPSHIRE AND RECOMMENDED AUTHOR: Plowman, F.

HAMPSHIRE AND RECOMMENDED AUTHOR: Plowman, F. TREATMENT

Listing of contaminants and treatment.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: <u>QUESTIONS TO ASK WHEN PURCHASING</u>

WATER TREATMENT EQUIPMENT

New Hampshire #:WQ -33

AUIHOR: Plowman, F.

Eight commonly asked questions and answers.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: ACTIVATED CARBON New Hampshire #:WQ - 20

AUTHOR: Plowman, F.

Description, unit efficiency, devices, and effectiveness on removal of certain contaminants.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: INTERPRETING DRINKING WATER
OUALITY ANALYSIS - WHAT DO THE
AUTHOR: Shelton, T.

NUMBERS MEAN?

Summarizes the information necessary for interpreting drinking water quality analysis performed by water testing labs. Contains a complete listing of MCL's and SMCL's with a capsule description of health effects.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 2.00

TITLE: BOTTLED WATERS New Jersey #:FS - 36

AUTHOR: Shelton, T.

Defines the types of bottled waters, their safety, and terms used in

the bottling industry. CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/85 COST \$ 1.00

TITLE: MY WORLD, MY WATER AND ME

New Jersey #:
AUTHOR: O'Brien, A.

A teacher's quide to water pollution control with specific lesso

A teacher's guide to water pollution control with specific lesson plans, objectives, skills and activities.

CATEGORY: Drinking Water Quality

AUDIENCE: Youth K-12 12/31/88 COST \$ 0.00

TITIE: DRINKING WATER TREATMENT AND New Jersey #:FS 435
CONDITIONING AUTHOR: Shelton, T.

A fact sheet describing points to consider before purchasing a water treatment device, and steps to take in selection of a device. Includes a list of water treatment devices and what they are effective in removing.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: DRINKING WATER STANDARDS New Jersey #:FS 433

AUTHOR: Shelton, T.

Lists the maximum contaminant levels (MCL's) for public drinking water supplies in New Jersey as of 1-3-89.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: DRINKING WATER: WHAT TESTS DO I New Jersey #:FS 434 NEED? #:FS 434

Discusses what tests are needed and common signs or problems and the

recommended tests.
CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: POTABLE WATER: DIRECTIONS FOR DISINFECTING A WELL New Jersey #:C 598
AUTHOR: Faust, S; Wilford, J.

Describes the procedure to use to disinfect a home well with

chlorine bleach.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/80 COST \$ 0.00

TITLE: NEW JERSEY IS TURNING ON TO SAFER DRINKING WATER #:SLIDE/TAPE AUTHOR: Shelton, T.

Describes the major provisions of the Safe Drinking Water Act of 1984.

CATEGORY: Drinking Water Quality Slide

AUDIENCE: General 12/31/86 COST \$ 60.00

TTTLE: WHAT IS GROUNDWATER?

New York #:174GW1
AUTHOR: L.Raymond Jr.

The purpose of this bulletin is to help the reader become more knowledgeable about groundwater and the terminology commonly used to describe it. A pictorial approach is used to enable the reader to quickly grasp basic terms and concepts.

CATEGORY: Drinking Water Quality

AUDIENCE: General 07/31/88 COST \$ 1.25

TITLE: PROTECTING GROUNDWATER SUPPLIES
IN RIVER VALLEY COMMUNITIES
New York #:109S 131

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 3.00

TITLE: NITRATES: HEALTH EFFECTS IN New York #:400.02

DRINKING WATER AUTHOR: K. Porter; N. Trautman; M. McCaslan

Discusses health effects of nitrate in drinking water including what is nitrate, what is methoglobinemia, how are safety standards set, where can I get my water tested, and how can I lower the nitrate level in my current water supply?

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.50

TITLE: GROUNDWATER: WHAT IT IS AND HOW

New York

#:400.04

TO PROTECT IT

AUTHOR: N. Trautman; K. Porter; R. Wagenet

An introduction to groundwater discussing what it is and why its important with emphasis on information needed to protect it.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.60

TITLE: PESTICIDES: HEALTH EFFECTS IN

New York

#:400.03

DRINKING WATER

AUTHOR: N. Trautman; K. Porter; R. Wagenet

Includes a discussion of types of pesticides and health effects of pesticides from noncarcinogenic and carcinogenic compounds.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.50

TITLE: IRON AND MANGANESE IN HOUSEHOLD WATER

New York

#:WT NOTES 6

AUTHOR: L. Wagenet; A. Lemley

Discusses the origins of iron and manganese in water, testing

procedures, and treatment methods. CATEGORY: Drinking Water Quality

AUDIENCE: General

09/30/89

COST \$ 0.60

TITLE: HYDROGEN SULFIDE IN HOUSEHOLD

New York

#:WT NOTES 7

WATER

AUTHOR: L. Wagenet; A. Lemley

Discusses the origins of hydrogen sulfide in water, testing procedures, and treatment methods.

CATEGORY: Drinking Water Quality

AUDIENCE: General

10/31/89

COST \$ 0.50

TITLE: ACTIVATED CARBON TREATMENT OF

New York

#:WT NOTES 3

DRINKING WATER AUTHOR: A.Lemley; L.Wagenet

Principles of activated carbon filtration, materials used, structure of activated carbon units, and choosing a unit.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.95

TITLE: CHLORINATION OF DRINKING WATER

New York

#:WT NOTES 5

AUTHOR: A. Lemley; L. Wagenet

Discusses the requirements of a disinfection system, how to test, how to calculate the amount of chlorine needed, chlorination equipment, by-products of disinfection, and alternative disinfection methods

CATEGORY: Drinking Water Quality

AUDIENCE: General

09/30/88

COST \$

TITLE: REVERSE OSMOSIS TREATMENT OF

New York

#:WT NOTES 4

DRINKING WATER

AUTHOR: A. Lemley; L. Wagenet

Describes reverse osmosis treatment systems, how they work, high

pressure vs. low pressure systems, and limitations

CATEGORY: Drinking Water Quality AUDIENCE: General

COST \$ 0.60

TITLE: DRINKING WATER STANDARDS

New York

#:WQ FS 1

AUTHOR: A. Lemley; R. Weismiller

An introduction of EPA standards for drinking water

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: LEAD IN DRINKING WATER

New York

#:WT NOTES 2

AUTHOR: A. Lemley; L. Wagenet

A discussion of lead in drinking water, where it comes from, its effects, treatment methods, alternative plumbing materials, and regulatory changes.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.40

TITLE: CHEMICAL HAZARDS IN OUR

New York

AUTHOR:

GROUNDWATER. OPTIONS FOR

COMMUNITY ACTION: A HANDBOOK FOR

LOCAL OFFICIALS...

Suggests options for protecting the quality of local groundwater resources, with an emphasis on preventive programs.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 8.00

TITLE: DRINKING WATER, TREATMENT

New York

#:WO FS 5

GUIDELINES

AUTHOR: A. Lemley; R. Weismiller

Steps to follow in treating water quality problems.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HEALTH EFFECTS OF DRINKING WATER CONTAMINANTS

New York

#:WO FS 2

AUTHOR: A. Lemley; R. Weismiller

A chart listing regulated contaminants, their sources, and possible, chronic health effects.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$

0.00

TITLE: GROUNDWATER CONTAMINATION New York

#:174GW2

AUIHOR: L. Raymond Jr.

This bulletin will help the reader gain a better understanding of potential sources, causes, and prevention of groundwater

contamination.

CATEGORY: Drinking Water Quality

AUDIENCE: General

11/30/88

COST \$ 1.25

TTTLE: QUESTIONS TO ASK WHEN PURCHASING New York #:WT NOTES 1
WATER TREATMENT EQUIPMENT AUTHOR: A.Lemley; L.Wagenet

A series of eight questions to ask a water treatment professional to

determine the system needed.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.35

TITLE: WATER TESTING AND INTERPRETATION:

THE SECONDARY DRINKING WATER

STANDARDS

\*\*WAYOR\* #:WQ FS 3

AUTHOR: A.Lemley; R.Weismiller

A chart listing secondary contaminants, their sources, and symptoms. Also included is a water hardness chart, and sources of physical problems of water.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

COST \$

0.00

TITIE: DRINKING WATER TESTING AND New York #:SLIDES INTERPRETATION AUTHOR:

18 minute slide tape set

CATEGORY: Drinking Water Quality - slide

AUDIENCE: General

TITLE: WATER TREATMENT New York #:SLIDES

AUTHOR:

18 minute slide tape set

CATEGORY: Drinking Water Quality - slide

AUDIENCE: General COST \$ 0.00

TITLE: HEALTH EFFECTS OF DRINKING WATER New York #:SLIDES CONTAMINANTS AUTHOR:

18 Minute slide/tape set.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General COST \$ 0.00

TITLE: BASICS OF WATER POLLUTION CONTROL North Carolina #:AM - 18m FOR FOOD PROCESSING EXTENSION AUTHOR: R.Carawan; J.Chambers; R.Zall SPECIALISTS

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/79 COST \$ 0.00

TITLE: SOIL AND WATER IN NORTH CAROLINA North Carolina #:M-1-141 ACTIVITY BOOK FOR 4-HER AND AUTHOR: G. Naderman FAMILY

CATEGORY: Drinking Water Quality

AUDIENCE: Youth 12/31/85 COST \$ 0.00

TITLE: SOIL RESOURCES AND ENVIRONMENTAL North Carolina #:4-H L-4-6 **AWARENESS** AUTHOR: G. Naderman

CATEGORY: Drinking Water Quality

AUDIENCE: Youth 12/31/76 COST \$ 0.00

TITLE: LOGGING AND WATER QUALITY North Carolina #:Video

AUTHOR: E.Deal

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 12/31/86 COST \$ 0.00

TITLE: DRINKING WATER QUALITY FOR North Carolina #:PS & T 42 POULTRY

AUTHOR: T. Carter; R. Sneed

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 12/31/87 COST \$ 0.00

TITLE: FORESTRY AND WATER QUALITY North Carolina #:Slides AUTHOR: E.Deal

25 MINUTES

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 12/31/83 COST \$ 0.00

TITLE: FORESTRY AND WATER QUALITY North Carolina #:AG - 289

AUTHOR: E.Deal; J.Huff

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture COST \$ 0.00

TITLE: GROUNDWATER IN NORTH CAROLINA North Carolina #:RE - 6

AUTHOR: L. Danielson: D. Patte

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TITLE: WATER QUALITY AND THE FOREST North Carolina #: Video

LANDOWNER AUTHOR: E.Deal

CATEGORY: Drinking Water Quality - Video

AUDIENCE: Agriculture 04/30/90 COST \$ 0.00

TITLE: DRINKING WATER AND HEALTH North Dakota #:HE -429

AUIHOR: Fundingsland, S.

An introduction to drinking water and water contaminants, primary and secondary drinking water standards, health guidance levels and risk assessment.

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/88 COST \$ 0.00

TTTLE: NORTH DAKOTA WATER QUALITY ISSUES North Dakota #:EF -10

AUTHOR: Lundstrom, D.

Describes North Dakota's water quality resource and quality factors

which may affect that resource.

CATEGORY: Drinking Water Quality

AUDIENCE: General 11/30/88 COST \$ 0.00

TTTLE: LIVESTOCK AND WATER North Dakota #:AS - 954

AUTHOR: Boyles, S; Wohlgemuth, K.

Describes water quality considerations for livestock.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 06/30/88 COST \$ 0.00

TITLE: INTERPRETING YOUR WATER TEST North Dakota #:AE - 937

REPORT AUTHOR: Lundstrom, D;

Describes a bacterial and mineral analysis and gives quidance for

interpreting the test results.

CATEGORY: Drinking Water Quality
AUDIENCE: General 11/30/87 COST \$ 0.00

TTTLE:HOUSEHOLD WATER TREATMENT North Dakota #:HE - 430

AUTHOR: Bach, A; Lundstrom, D.

Describes common methods of water treatment for drinking and

household water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/88 COST \$ 0.00

TITLE: HOUSEHOLD WATER QUALITY North Dakota #:VIDEO

AUTHOR:

Describes common water quality parameters for household water. Water testing and water treatment is discussed.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 12/31/88 COST \$ 0.00

TITLE: NITRATE IN DRINKING WATER Ohio #:SLIDES

AUTHOR: K.Mancl

Examines how nitrates enters ground and surface water. Why nitrate is a problem, and what it takes to remove it.

CATEGORY: Drinking Water Qaulity - Slide

AUDIENCE: General COST \$ 2.25

TITLE: BACTERIA IN DRINKING WATER Ohio #:Bull 795

AUTHOR: K.Mancl

Discusses how to tell if water is contaminated, the shock chlorination process and different methods of disinfection.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$

TITLE: NITRATE IN DRINKING WATER Ohio #:Bull 744

AUTHOR: K.Mancl

How nitrate affects families and livestock, how it gets into water

and how it can be removed

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/87 COST \$ 1.95

TITLE: OHIO GROUND WATER QUALITY Ohio -#:USGS 2325

AUTHOR:

A discussion of ground water in Ohio including water quality in principal aquifers, background water quality, and effects of land use on water quality and ground water quality management

CATEGORY: Drinking Water Quality AUDIENCE: General

COST \$ 0.00

TITLE: BACTERIA IN DRINKING WATER Ohio #:SLIDES

AUTHOR: K.Mancl

Examination of water for contamination and how to disinfect water to

protect your family and livestock.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General COST \$ 2.25

TITLE: YOUR DRINKING WATER - IS IT SAFE? Ohio #:VIDEO

AUTHOR: K.Mancl

Video examines the possible problems and remedies for private

individual water supplies.

CATEGORY: Drinking Water Quality - Video

AUDIENCE: General 08/31/89 COST \$ 2.85

TITLE: NITROGEN AND WATER QUALITY Oklahoma #:

AUTHOR: J.Nelson; J.McClusky; J.Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: TREATMENT OF HOME WATER SUPPLIES Oklahoma #:

AUTHOR: J, Nelson; J. McClusky; J. Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: BOTTLED WATER Oklahoma #:

AUTHOR: J.Nelson; J.McClusky, J.Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TTTLE: GROUNDWATER QUALITY AND TREATMENT Oklahoma #:1512

AUTHOR: M. Kizer

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: DRINKING WATER TESTING AND Oklahoma #:

INTERPRETATION AUTHOR: J.Nelson; J.McClusky; J, Criswell

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: A RESOURCE FOR THE FUTURE Oklahoma #:856

AUIHOR: J.Nelson

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: AN OVERVIEW OF OKLAHOMA WATER Oklahoma #:

RESOURCES AUTHOR: J.Nelson; J.McCluskey; J.Criswel

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/90 COST \$ 0.00

TITLE: DRINKING WATER STANDARDS Oklahoma

AUTHOR: J.Nelson; J.McClusky; J.Criswel

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/90

COST \$ 0.00

TITLE: EFFECTS OF DRINKING WATER

CONTAMINANTS

Oklahoma

AUTHOR: J.Nelson; J.McClusky; J.Criswel

CATEGORY: Drinking Water Quality

AUDIENCE: General

12/31/90

COST S 0.00

TITLE: WATER TESTING TERMS

Oregon

#:SP53-401

AUTHOR: M. Sward

A dictionary of terms and definitions for water testing.

CATEGORY: Drinking Water Quality

AUDIENCE: General

01/31/90

COST \$

0.00

TITLE: HOW TO PREVENT LEAD CONTAMINATION IN FOOD AND WATER

Oregon

#:FS 312

AUTHOR: M.Sward; C.Raab

Sources of lead, health risks, standards for permitted exposure to lead, testing for lead, and preventive measures.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: WATER TESTING AND INTERPRETATION

Oregon

#:SP53-366

AUTHOR: M. Sward

A discussion on Water Testing including when you should have water tested, bacteria and chemical testing, and the expense.

CATEGORY: Drinking Water Quality

AUDIENCE: General

01/31/90

COST \$

TITLE: WATER QUALITY - IRON WATER AND

LAUNDRY

Oregon

#:SP53-368

AUTHOR: M.Sward

Sources of iron in water, what can be done, and water treatment

methods.

CATEGORY: Drinking Water Quality

AUDIENCE: General

08/31/88

COST \$

0.00

TITLE: TREATMENT

Oregon

#:SP53-367

AUTHOR: M.Sward

Discusses water treatment and when it is necessary. Includes

questions to ask when purchasing. CATEGORY: Drinking Water Quality

AUDIENCE: General

01/31/90

COST \$

0.00

Oregon TITLE: FEDERAL DRINKING WATER STANDARDS #:SP53-414

AUTHOR: M. Sward

Tables of primary and secondary standards.

CATEGORY: Drinking Water Quality

AUDIENCE: General 09/30/89 COST \$ 0.00

TITLE: WATER QUALITY AND HEALTH EFFECTS #:SP53-404 Oregon

AUTHOR: M.Sward TERMS

A dictionary of terms and definition in water quality.

CATEGORY: Drinking Water Quality

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: BOTTLED WATER Oregon #:SP53-413

AUTHOR: M. Sward

Discusses types of bottled waters, why drink bottled water, and the

safety of bottled waters instead of public supplies.

CATEGORY: Drinking Water Quality

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: PROTECTING THE HOME WATER SUPPLY #:SP53-370 Oregon

AUTHOR: J. Vomocil

Procedure for minimizing the hazards associated with using and

handling dangerous chemicals

CATEGORY: Drinking Water Quality

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: WATER TREATMENT TERMS Oregon #:SP53-402

AUTHOR: M. Sward

A dictionary of terms and definitions.

CATEGORY: Drinking Water Quality

AUDIENCE: General 01/31/90 COST \$ 0.00

TITLE: WATER QUALITY NOTEBOOK Oregon #:

AUTHOR: M. Sward

Contains planning and promotional materials as well as teaching materials for three domestic drinking water programs:1) Testing and Interpretation, 2) Treatment, 3) Water Quality and Health Effects. CATECORY: Drinking Water Quality

AUDIENCE: General 01/31/90 COST \$

Pennsylvania TITLE: BACTERIOLOGICAL TREAMENT OF FARM #:SW -7

WATER SUPPLIES AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture COST \$ 0.00

TITLE: HOW TO DISINFECT A WATER SYSTEM	Pennsylvania AUTHOR:	#:SW -4
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST \$	0.00
TTTLE: GIARDIASIS	Pennsylvania AUIHOR:	#:SW -22
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST \$	0.00
TITLE: WATER SOFTENING	Pennsylvania AUTHOR:	#:SW -20
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST \$	0.00
TITLE: NITRATE - ITS EFFECT ON FAMILIES AMD LIVESTOCK	Pennsylvania AUIHOR:	#:CIR 308
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	COST \$	0.00
TITLE: YOUR WATER TEST REPORT: WHAT DO THE NUMBERS MEAN?	Pennsylvania AUIHOR:	#:CIR 270
CATEGORY: Drinking Water Quality AUDIENCE: General	COST \$	0.00
TITLE: NITRATE AND YOUR WATER SUPPLY	Pennsylvania AUIHOR:	#:SLIDES
CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	cost \$	0.00
TITLE: IRON REMOVAL	Pennsylvania AUIHOR: K.Mancl	#:SW - 17
A summary of treatment devices available CATEGORY: <u>Drinking Water Quality</u> AUDIENCE: General	for removal of iro	
TITLE: HOW TO INTERPRET A WATER ANALYSIS REPORT	Pennsylvania AUTHOR:	0.00 #:SW -3
CATEGORY: Drinking Water Quality AUDIENCE: General	COST \$	0.00

TITIE: REMOVAL OF NITRATES Pennsylvania #:SW - 16

AUTHOR: K. Mancl

A summary of treatment equipment for nitrate removal.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TTTLE: WATER QUALITY CONTAMINANTS AND Rhode Island #:90 - 1
TREATMENTS AUTHOR: McCann, A; Husband, T

A series of 10 to 15 fact sheets. Each fact sheet will focus on a specific drinking water contaminant or a common treatment method.

CATEGORY: Drinking Water Quality

AUDIENCE: General 05/31/90 COST \$ 1.00

TITLE: QUALITY HOUSEHOLD WATER South Dakota #:SLIDE/TAPE

AUTHOR: L.Sudlow

56 Slides, tape, and script describing what quality water is and why

we should be concerned about it.

CATEGORY: Drinking Water Quality - Slide

AUDIFNCE: General COST \$ 0.00

TITLE: NITRATES IN LIVESTOCK WATERS South Dakota #:FS 603

AUTHOR: Olson, O; Emerick, R; Lubinus, L

Reviews the sources of nitrates in waters, the ways in which nitrates poison animals, sets guidelines for the safe use of nitrate water, and clarifies some misunderstandings of the nature of the problem.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture COST \$ 0.00

TITLE: WATER AS A RESOURCE Tennessee #:VIDEO

AUTHOR: D. Cann

Groundwater overview: Occurance, use, contamination, regulation.

CATEGORY: Drinking Water Quality - Video

AUDIENCE: General 10/31/87 COST \$ 0.00

TITLE: HOW DO I SELECT A REVERSE OSMOSIS Texas #: Lesson

SYSTEM AUTHOR: S.Quiring

A leader training lesson that discusses Point-of-Use Reverse Osmosis

systems including visuals and handouts

CATEGORY: Drinking Water Quality - Less

AUDIENCE: General COST \$ 0.00

TITLE: "HOME WATER QUALITY - IT'S YOUR CHOICE

Texas AUTHOR:

#:VHS - 357

Discusses home water quality problems including cross-connections. laundry and appliance problems caused by contamination, and alternatives such as treatment systems and use of bottled water.

CATEGORY: Drinking Water Quality - Video AUDIENCE: General

COST \$ 0.00

TITLE: THE HEALTH EFFECTS OF DRINKING WATER CONTAMINATION

Texas AUTHOR:

#:1252

(76 Slides) Explains what contaminants may be in your drinking water, how they may affect human health, and how drinking water contaminants are regulated.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

COST S 0.00

TITLE: DRINKING WATER STANDARDS

#:B- 1643 AUTHOR: S.Quiring; D.Pennington

Discusses primary and secondary drinking water standards - what they are, how they're set, and describes water analysis abbreviations and terminology.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST S 0.00

TITLE: NITRATE IN DRINKING WATER

Texas

#:1253

AUTHOR:

(46 Slides) Explains the necessities of nitrates as a form of nitrogen and as an essential nutrient for plant growth. Examines how nitrates enter ground and surface water, the sources of your drinking water, why nitrates are a problem.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: HOW DO I SELECT A POINT OF USE

Texas

#:Lesson

WATER FILTER?

AUTHOR: S.Quiring

A leader training lesson that discusses the purpose of home water treatment and describes mechanical and charcoal filters. Includes visuals and handouts.

CATEGORY: Drinking Water Quality - Less

AUDIENCE: General

COST \$ 0.00

TITLE: WATER QUALITY IMPROVEMENTS FOR Texas #:D-1252 FARMSTEAD AND RURAL HOME WATER AUTHOR: Ag Engineers SYSTEMS

Discusses water quality problems, signs and causes, taking a water PAGE

sample, water treatment methods concentrating on chlorination, water

softening and iron removal.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: BACTERIA IN DRINKING WATER

Texas

#:1260

AUTHOR:

Explains how bacteria can get into drinking water and how it can be

eliminated.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$

0.00

TITLE:HOME WATER TREATMENT

Texas

#:1250

AUTHOR:

(59 Slides) This slide set will help you to understand water treatment and to choose a home treatment system that suits your needs - if you need treatment at all. It will explain how various systems work, what problems they address.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$

0.00

TITLE: HOME WATER QUALITY AND USE

Texas AUTHOR:

#:Lesson

A summary of water problems, effects on laundry, appliances, dishes, water treatment systems, and conservation. Includes activities for group participation.

CATEGORY: Drinking Water Quality

AUDIENCE: General

COST \$ 0.00

TITLE: DRINKING WATER TESTING AND

Texas

#:1251

INVERPREDATION

AUTHOR:

(68 Slides) This slide-tape set will help you determine when you should have your water tested, which tests you may need, and what the results mean. Not everyone needs to test their water.

CATEGORY: Drinking Water Quality - Slide

AUDIENCE: General

COST \$ 0.00

TITLE:HOME WATER TREATMENT SYSTEMS

Texas

#:L-2280

AUTHOR: S.Quiring

Describes various charcoal and sediment filters available, reverse osmosis systems, and intended use.

CATEGORY: Drinking Water Quality

AUDIENCE: General

04/30/88

COST S

0.00

TITLE: WATER QUALITY: ITS RELATIONSHIP
TO LIVESTOCK #:L-2374
AUTHOR: F. Farris

Discusses water quality problems affecting livestock and gives

recommended limits on concentrations.

CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture COST \$ 0.00

TITLE: HARD WATER: TO SOFTEN OR NOT TO
SOFTEN

\*:L-2277
AUIHOR: S.Quiring

Describes types of softeners. CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/88 COST \$ 0.00

TITLE: HOME WATER PROBLEMS, CAUSES, Texas #:L-2279
TREATMENT #2279
AUTHOR: A.Beard; S.Quiring

Describes water problems, possible causes and suggested treatment alternatives.

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/88 COST \$ 0.00

TTTLE: GLASSWARE: IS IT CRYSTAL CLEAR OR DULL AND CLOUDY? #:L-2345

Summarizes methods to determine hard and soft water build-up on dishes and methods to eliminate.

CATEGORY: Drinking Water Quality

AUDIENCE: General 04/30/89 COST \$ -0.00

TITLE: UTAH GROUNDWATER Utah #:EC425.1

AUTHOR: H.Deer, R.Hill, N., Jones, T., Tindal

A bulletin that describes groundwater contamination, including soil, contaminants, amounts of water, well water testing and sampling. CATEGORY: Drinking Water Quality

AUDIENCE: Agriculture 11/30/88 COST \$

TITTLE: TOXIC AND HAZARDOUS MATERIALS IN Vermont #:VIDEO DRINKING WATER: A LOOK AT AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: QUANTITY AND QUALITY OF WATER Vermont #:BR - 1297 NEEDED AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.00 TITLE: EMERGENCY WATER SUPPLIES Vermont #:BR - 1296 AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.00 TITLE: REFLECTIONS ON ISSUES: VERMONT'S Vermont #:VIDEO GROUNDWATER AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.00 TITLE: FACTS ABOUT VIRGINIA'S Virginia GROUNDWATER AUTHOR: K. Sevebeck CATEGORY: Drinking Water Quality AUDIENCE: General 12/31/88 COST S 0.00 TITLE: VIRGINIA'S GROUNDWATER: YOU CAN Virginia HELP PROTECT IT AUTHOR: CATEGORY: Drinking Water Quality AUDIENCE: General COST \$ 0.00 12/31/88 TITLE: BE WATER WISE STUDENT ACTIVITY Virginia **BOOKLET** AUTHOR: Booklet for 6 - 12 graders. CATEGORY: Drinking Water Quality AUDIENCE: Youth COST \$ 12/31/83 0.00 TITLE: THREATS TO VIRGINIA'S GROUNDWATER Virginia AUTHOR: D. Weigmann; C. Kroehler CATEGORY: Drinking Water Quality AUDIENCE: General 12/31/89 COST \$ 0.00 TITLE: WHAT IS WATER? Virginia #:390-051 AUTHOR: B.Fox CATEGORY: Drinking Water Quality AUDIENCE: Youth 12/31/87 COST \$ 0.00

PAGE

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TITLE: GROUNDWATER PROTECTION: WHAT Virginia #:SOFTWARE

WOULD YOU DO? AUTHOR: K. Sevebeck

Computer Software Simulation. Use on APPLE IIE.

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/86 COST \$ 0.00

TITLE: ASSESSMENT OF INDIVIDUAL WATER Virginia #:460-113

SUPPLY AND WASTE DISPOSAL SYSTEMS AUTHOR: B.Ross

BY RESIDENTS OF THE VIRG. COALFIELDS

CATEGORY: Drinking Water Quality

AUDIENCE: General 03/31/87 COST \$ 0.00

TITLE: THREATS TO VIRGINIA'S GROUNDWATER Virginia #:SLIDE/TAPE

AUTHOR: C.Kroehler

15 minutes

CATEGORY: Drinking Water Quality

AUDIENCE: General 12/31/89 COST \$ 0.00

TTTLE: SANDCASTLES MOATS AND PETUNIA BED Virginia #:

HOLES: A BOOK ABOUT GROUNDWATER AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: Youth 12/31/86 COST \$ 0.00

TITLE: HOME WATER SOFTENING Washington #:EM 4476

AUTHOR: R. Hermanson

Evaluation of water hardness and problems it causes in domestic water. Explanation of softening process and ion-exchange water

softness.

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/90 COST \$ 0.00

TITLE: BACTERIOLOGICAL SAFETY Washington #:EB 0095

AUTHOR: R. Hermanson

Evaluation of bacterial problems in domestic water and treatment to

disinfect.

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/90 COST \$ 0.25

TITLE: TURBIDITY, COLOR, ODOR AND TASTE Washington #:EB 0994

AUTHOR: R. Hermanson

Evaluation of turbidity, color, odor, and taste in domestic water

and treatment processes available. CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 02/28/90 0.25

TITLE: CORROSION Washington #:EB 0996

AUTHOR: R. Hermanson

The major factors which govern the rate of corrosion include acidity, electrical conductivity, oxygen concentration and temperature.

Each of these factors is discussed in this bulletin.

CATEGORY: Drinking Water Quality

AUDIENCE: General 02/28/90 COST \$ 0.00

TITLE: SODIUM CONTENT OF YOUR DRINKING Washington #:EB 1525 WATER AUTHOR: S. Butkus; R. Hermanson

This publication will show you how to find out how much sodium might be in your water naturally, and to give you the formula for calculating the amount of sodium added if you soften your water.

CATEGORY: Drinking Water Quality

AUDIENCE: General 06/30/89 COST \$

TITLE: DRINKING WATER CONTAMINATION Wisconsin #:**G**33339

AUTHOR:

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

Wisconsin #:G3217 TITLE: NITRATE, GROUNDWATER AND

LIVESTOCK HEALTH AUTHOR: G.Jackson; B.Webendorfer

This publication examines the connection between nitrate in groundwater and livestock health and suggests how to avoid nitrate problems and what to do if you think you have a problem.

CATEGORY: Drinking Water Quality

COST \$ 0.00 AUDIENCE: Agriculture

TITLE: HOW DRINKING WATER STANDARDS ARE Wisconsin #:G3338

ESTABLISHED AUTHOR: G.Jackson; B. Webendorfer

This publication explains how health risks are evaluated, how numerical drinking water standards and guidelines are set, what the numbers mean, and what they don't mean.

CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: IMPROVING YOUR DRINKING WATER Wisconsin #:**G**3378 AUTHOR: B.Shaw; J.Peterson **OUALITY** 

A description of options to improve drinking water quality,

including ways to treat water CATEGORY: Drinking Water Quality

AUDIENCE: General COST \$ 0.00

TITLE: WISCONSIN'S GROUNDWATER

Wisconsin

#:VIDEO

AUTHOR:

CATEGORY: <u>Drinking Water Quality - Video</u>
AUDIENCE: General

COST \$ 0.00

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